

California Department of Conservation  
FARMLAND MAPPING AND MONITORING PROGRAM

**SOIL CANDIDATE LISTING**  
**for**  
**PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE**

**YUBA COUNTY**

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Yuba County include:

Soil Survey of Yuba County, Unpublished

These lists have been updated with information from the SOI - Classification and Correlation of Soils of Yuba County, California. Changes include additions and deletions; as well as map symbol conversions from field symbols to publication symbols.

**Beginning in 2002, SSURGO digital soil information has been incorporated into the Yuba County Important Farmland Map. Prior versions of the map have not been modified.**

**The SSURGO data includes Yuba County (published 2/02/2005).**

**For more information on the NRCS SSURGO data, please see:**  
**<http://soils.usda.gov/survey/geography/ssurgo>**

**YUBA COUNTY  
PRIME FARMLAND SOILS**

U.S. DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE  
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE YUBA COUNTY SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
101	Aiken-Horseshoe complex, 2 to 8 percent slopes
105*	Argovar silt loam, 0 to 5 percent slopes
123	Boomer gravelly loam, 8 to 15 percent slopes
129	Bruella loam, 0 to 1 percent slopes
130	Capay clay loam, 0 to 1 percent slopes
131	Hollenbeck silty clay loam, 0 to 1 percent slopes
132	Hollenbeck silty clay loam, 0 to 1 percent slopes, occasionally flooded
133	Hollenbeck clay, 0 to 3 percent slopes
134	Hollenbeck-Urban land complex, 0 to 1 percent slopes
137	Columbia fine sandy loam, 0 to 1 percent slopes
138	Columbia fine sandy loam, 0 to 1 percent slopes, occasionally flooded
139#	Columbia fine sandy loam, 0 to 1 percent slopes, frequently flooded
140	Columbia-Urban land complex, 0 to 1 percent slopes
141	Conejo loam, 0 to 2 percent slopes
142	Conejo loam, 0 to 1 percent slopes, occasionally flooded
143	Conejo-Urban land complex, 0 to 1 percent slopes

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\* This unit Prime Farmland only if drained.

# This unit Prime Farmland only if protected from flooding or not frequently flooded during the growing season.

<u>Symbol</u>	<u>Name</u>
147	Feather silt loam, 0 to 2 percent slopes, occasionally flooded
161	Holillipah loamy sand, 0 to 1 percent slopes
162	Holillipah loamy sand, 0 to 1 percent slopes, occasionally flooded
163 <sup>#</sup>	Holillipah loamy sand, 0 to 1 percent slopes, frequently flooded
169	Horst sandy loam, 0 to 1 percent slopes
170	Horst silt loam, 0 to 2 percent slopes
175	Jocal loam, 3 to 8 percent slopes
178	Jocal loam, cool, 3 to 8 percent slopes
182	Kilaga clay loam, 0 to 1 percent slopes
183	Kilaga clay loam, hardpan substratum, 0 to 1 percent slopes
184	Kilaga clay loam, 0 to 1 percent slopes, occasionally flooded
197	Oakdale sandy loam, 0 to 5 percent slopes
203	Perkins loam, 0 to 2 percent slopes
204	Perkins loam, 0 to 1 percent slopes, occasionally flooded
211	Ricecross loam, 0 to 2 percent slopes
212 <sup>*</sup>	Ricecross loam, 0 to 2 percent slopes, occasionally flooded
218	Shanghai silt loam, 0 to 1 percent slopes
219	Shanghai silt loam, 0 to 1 percent slopes, occasionally flooded
220	Shanghai silt loam, clay substratum, 0 to 1 percent slopes

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<sup>\*</sup> This unit Prime Farmland only if drained.

<sup>#</sup> This unit Prime Farmland only if protected from flooding or not frequently flooded during the growing season.

<u>Symbol</u>	<u>Name</u>
221	Sites loam, 3 to 8 percent slopes
225	Sites gravelly loam, bedrock substratum, 3 to 8 percent slopes
248	Trainer loam, 0 to 1 percent slopes, occasionally flooded

**YUBA COUNTY  
FARMLAND OF STATEWIDE  
IMPORTANCE SOILS**

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NATURAL RESOURCES CONSERVATION SERVICE  
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE YUBA COUNTY SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
148	Flanly sandy loam, 3 to 8 percent slopes
185	Kimball loam, 0 to 1 percent slopes
186	Kimball loam, 0 to 1 percent slopes, occasionally flooded
192	Marysville loam, 0 to 1 percent slopes
222	Sites loam, 8 to 15 percent slopes
226	Sites gravelly loam, bedrock substratum, 8 to 15 percent slopes
229	Sites loam, cool, 3 to 15 percent slopes
235	Sobrante gravelly loam, 3 to 8 percent slopes
236	Sobrante gravelly loam, 8 to 15 percent slopes
239	Sobrante-Timbuctoo complex, 8 to 15 percent slopes